

### REMARKS

Claim 1 has been amended to more narrowly focus the claim on specific types of compounds. Support for these amendments exist throughout the present specification.

The remaining claims have been amended so that they comport with claim 1 as amended.

Claims 18-20 have been added. These claims are more specifically directed to the compounds set forth in Table 1 of the present application (pages 15-18). Support for these new claims exists throughout the present application, including pages 15-18.

Claims 1-20 are currently pending, although claims 8, 12-15 and 17 have been withdrawn from consideration. Upon indication of allowable subject matter, Applicants intend to seek rejoinder of withdrawn claims as appropriate.

The Office Action rejected claims 1, 3-7, 9-11 and 16 under 35 U.S.C. §102 as anticipated by an article from Carbohydrate Research ("Wuff"), and claims 1 and 2 under 35 U.S.C. §102 as anticipated by an article from J. Am. Chem. Soc. ("Kametani"). In view of the following comments, Applicants respectfully request reconsideration and withdrawal of these rejections.

Wuff neither teaches nor suggests the claimed compounds. For example, Wuff neither teaches nor suggests the compounds in claim 1 for at least the reason that Wuff's compounds do not contain the required R1 group. Similarly, Wuff neither teaches nor suggests the compounds in claim 10 for at least the reason that Wuff's compounds do not contain the required R5 group.

Kametani also fails to teach or suggest the claimed compounds. For example, Kametani neither teaches nor suggests the compounds in claim 1 for at least the reason that Kametani's compounds do not contain the required X or Y group. Claim 10 was not rejected over Kametani.

In view of the above, Applicants respectfully request reconsideration and withdrawal of the rejections under 35 U.S.C. §102.

The Office Action also rejected claims 1-5 under 35 U.S.C. §112, asserting that the claims are not enabled for their full scope, the claims do not satisfy the written description requirement, and the claims are indefinite. In view of the following comments, Applicants respectfully request reconsideration and withdrawal of these rejections.

The pending claims have been substantially narrowed to cover specific types of compounds. Applicants respectfully submit that this claim narrowing addresses the rejections under 35 U.S.C. §112. That is, Applicants respectfully submit that the current scope of claims satisfies the requirements under 35 U.S.C. §112, particularly in view of the disclosure in the present application including the examples at pages 15-18. That is, one skilled in the art would be able to make and use the narrowly claimed compounds without undue experimentation and, thus, would readily be able to practice and understand the claimed invention. This is all that §112 requires.

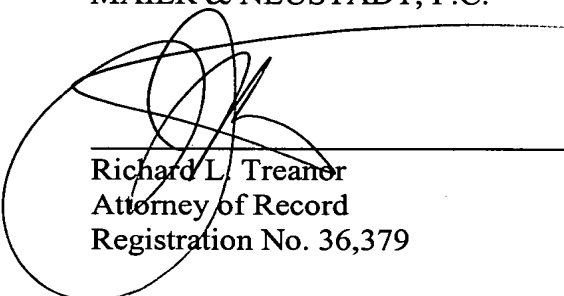
In view of the above, Applicants respectfully request reconsideration and withdrawal of the rejections under 35 U.S.C. §112.

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Applicants believe that the present application is in condition for allowance. Prompt and favorable consideration is earnestly solicited.

Respectfully submitted,

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